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WHAT IS CLAIMED IS:

- A method of ordering material, comprising: 1. considering the quantity of material available from a plurality of suppliers identifying a supplier to receive an order for material; and sending electronically an order for material to the supplier identified to receive the order.
- The method as recited in claim 1, wherein the material is not ordered 2. until a manufacturer realizes a demand, wherein the manufacturer realizes the demand for the material after orders are received from customers, fulfilling the orders requiring assembling products, assembling the products requiring the material.
- 3. The method as recited in claim 1, wherein the order for material is sent electronically to a supplier logistics center, the supplier logistics center receiving material from a supplier.
- The method as recited in claim 1, wherein the manufacturer takes title 4. to the material after the material is shipped by the supplier.
- 5. The method as recited in claim 1, wherein the order requires delivery of the material within a specified period of time.
- 6. The method as/recited in claim 5, wherein the specified period of time is less than one day.
- A method of assembling a computer system, comprising: 7. considering the quantity of material available from a plurality of suppliers; identifying a supplier to receive an order for materials; ordering material/from the supplier identified to receive the order; and assembling the computer system at the assembly facility from material

1	8. The method as recited in claim 7, wherein the phaterial is ordered after
2	a manufacturer realizes a demand, wherein the manufacturer realizes the demand for
3	the material after orders are received from customers, fulfilling the orders requiring
4	assembling products, assembling the products requiring the material ordered.

- 9. The method as recited in claim 7, wherein the material is ordered from a supplier logistic center, wherein the supplier logistics center receives material from a supplier.
- 10. The method as recited in claim 7, wherein the manufacturer takes ownership of the material after the material is/shipped by the supplier.
- 11. The method as recited in claim 7, wherein the order specifies delivery of the material within a specified period of time.
- 12. The method as recited in claim 11, wherein the specified period of time is less than one day.
 - 13. A method of manufacturing a computer system, comprising:
 considering the quantity of material available from a plurality of suppliers
 identifying a supplier to receive an order for material;
 sending electronically an order for material to the supplier identified to receive
 the order; and
 manufacturing the computer system at a manufacturing facility using material
 received at the manufacturing facility.
- 14. The method as recited in claim 13, wherein the material is ordered after a demand is realized by the manufacturer, wherein the manufacturer realizes the demand for the material after orders are received from customers, fulfilling the orders requiring assembling products, assembling the products requiring the material.
- 15. The method as recited in claim 13, wherein the material is shipped from a supplier logistics center, wherein the supplier logistics center receives the material from a supplier.

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- 1 16. The method as recited in claim 13, wherein the manufacturer takes title 2 to the material after the material is shipped by the supplier.
 - 17. The method as recited in claim 13, wherein the order requires delivery of the material within a specified period of time.
 - 18. The method as recited in claim 15, wherein the specified period of time is 1 day.
 - 19. A computer system, wherein the computer system is assembled by a method, the method comprising:

considering the quantity of material available from a plurality of suppliers identifying a supplier to receive an order for material;

sending electronically an order for material to the supplier identified to receive the order; and

assembling the computer at the assembly facility.

- 20. The computer system as recited in claim 19, wherein the material is shipped from a supplier logistics center, wherein the supplier logistics center receives the material from a supplier.
- 21. The method as recited in claim 19, wherein the manufacturer takes title to the material after the material is shipped by the supplier.
- 22. The computer system as recited in claim 19, wherein the order is sent electronically after a demand is realized by the manufacturer, wherein the manufacturer realizes the demand for the material after an order is received from a customer, fulfilling the order requiring assembling a products, assembling a products requiring the material.
- The computer system as recited in claim 22, wherein the demand is realized by developing a schedule for a manufacturing facility, the order automatically generated by the schedule.

- 24. The computer system as recited in claim 23, wherein the order requires delivery of the material within a specified period of time.
- 25. The computer system as recited in claim 24, wherein the specified period
- 2 of time is less than 1 day.